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<151> 2004-07-28

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Page 44

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Page 56

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Gln Lys Leu Gly Val Glu Gln Pro Thr Leu Tyr Trp His Val Lys Asn
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His Thr His Phe Cys Pro Leu Glu Gly Glu Ser Trp Gln Asp Phe Leu
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Arg Asn Asn Ala Lys Ser Phe Arg Cys Ala Leu Leu Ser His Arg Asp
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Gly Ala Lys Val His Leu Gly Thr Arg Pro Thr Glu Lys Gln Tyr Glu
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Cys Val Leu Glu Asp Gln Glu His Gln Val Ala Lys Glu Glu Arg Glu
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                              Page 69

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Ser Thr Ala Pro Pro Thr Asp Val Ser Leu Gly Asp Glu Leu His Leu
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Gln Lys Leu Gly Val Glu Gln Pro Thr Leu Tyr Trp His Val Lys Asn
            35   40   45

Lys Arg Ala Leu Leu Asp Ala Leu Ala Ile Glu Met Leu Asp Arg His
        50   55   60

His Thr His Phe Cys Pro Leu Glu Gly Glu Ser Trp Gln Asp Phe Leu
65   70   75   80

Arg Asn Asn Ala Lys Ser Phe Arg Cys Ala Leu Leu Ser His Arg Asp
                85   90   95

Gly Ala Lys Val His Leu Gly Thr Arg Pro Thr Glu Lys Gln Tyr Glu
                100   105   110

Thr Leu Glu Asn Gln Leu Ala Phe Leu Cys Gln Gln Gly Phe Ser Leu
            115   120   125

Glu Asn Ala Leu Tyr Ala Leu Ser Ala Val Gly His Phe Thr Leu Gly
        130   135   140

Cys Val Leu Glu Asp Gln Glu His Gln Val Ala Lys Glu Glu Arg Glu
145   150   155   160

Thr Pro Thr Thr Asp Ser Met Pro Pro Leu Leu Arg Gln Ala Ile Glu
                165   170   175

Leu Phe Asp His Gln Gly Ala Glu Pro Ala Phe Leu Phe Gly Leu Glu
                180   185   190

Leu Ile Ile Cys Gly Leu Glu Lys Gln Leu Lys Cys Glu Ser Gly Ser
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Page 71

Gly Pro Ala Tyr Ser Arg Ala Arg Thr Lys Asn Asn Tyr Gly Ser Thr
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225   230   235   240

Gly Leu Ala Ala Pro Arg Leu Ser Phe Leu Pro Ala Gly His Thr Arg
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Arg Leu Ser Thr Ala Pro Pro Thr Asp Val Ser Leu Gly Asp Glu Leu
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His Leu Asp Gly Glu Asp Val Ala Met Ala His Ala Asp Ala Leu Asp
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Asp Phe Asp Leu Asp Met Leu Gly Asp Gly Asp Ser Pro Gly Pro Gly
    290   295   300

Phe Thr Pro His Asp Ser Ala Pro Tyr Gly Ala Leu Asp Met Ala Asp
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Page 72

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